AMENDMENTS TO THE SPECIFICATION

Please replace the second full paragraph on page 3 with the following amended paragraph:

A vector process is a process (Single Instruction Multiple Data stream: SIMD) for simultaneously processing a plurality of regularly arranged data. A register which stores such a plurality of regularly arranged data is referred to as a vector ~~resistor~~register, and instructions for performing the same operation on, effecting memory access to, and transferring, all the elements stored in the vector register are referred to as vector instructions.